West Virginia Department of Environmental Protection Division of Air Quality

Fact Sheet



For Final Administrative Amendment Permitting Action Under 45CSR30 and Title V of the Clean Air Act

This Fact Sheet serves to address the changes specific to this Administrative Amendment, and shall be considered a supplement to the Fact Sheet corresponding with the Title V operating permit issued on October 31, 2012.

Permit Number: R30-08900004-2012
Application Received: May 8, 2014
Plant Identification Number: 08900004
Permittee: Columbia Gas Transmission, LLC
Facility Name: Flat Top Compressor Station

Permittee Mailing Address: 1700 MacCorkle Avenue, S.E.

Charleston, WV 25314

Permit Action Number: AA01 Revised: July 28, 2014

Physical Location: Flat Top, Summers County, West Virginia

UTM Coordinates: 491.9 km Easting • 4159.9 km Northing • Zone 17

Directions: From I-77, exit at WV secondary Route 48, turn left to US Route 19. Turn right

on US 19 and travel approx. 2.5 miles to secondary Route 19/1. Turn left and

proceed to station.

Facility Description

The Flat Top Station is a natural gas transmission facility covered by SIC 4922. The station has the potential to operate seven (7) days per week, twenty-four (24) hours per day. The station consists of one (1) 1.25 MMBtu/hr heating system boiler, one (1) 2.0 MMBtu/hr hot water boiler, one (1) 1.0 MMBtu/hr line heater, one (1) 544 hp reciprocating engine, one (1) 16 hp air compressor, and one (1) 6083 hp turbine engine. The purpose of this administrative amendment is to correct the model number of the 6,083 hp Taurus Turbine from 60-T7000S to 60-7302S (Emission Point: E09).

Emissions Summary

There are no emission changes associated with this administrative amendment.

Title V Program Applicability Basis

With the proposed changes associated with this administrative amendment, this facility maintains the potential to emit 123.20 tons/yr of CO. Due to this facility's potential to emit over 100 tons per year of criteria pollutant, Columbia Gas Transmission, LLC is required to have an operating permit pursuant to Title V of the Federal Clean Air Act as amended and 45CSR30.

Legal and Factual Basis for Permit Conditions

The State and Federally-enforceable conditions of the Title V Operating Permits are based upon the requirements of the State of West Virginia Operating Permit Rule 45CSR30 for the purposes of Title V of the Federal Clean Air Act and the underlying applicable requirements in other state and federal rules.

The modification to this facility has been found to be subject to the following applicable rules:

Federal and State: 45CSR13 NSR Permitting

45CSR30 Operating permit requirement.

Each State and Federally-enforceable condition of the Title V Operating Permit references the specific relevant requirements of 45CSR30 or the applicable requirement upon which it is based. Any condition of the Title V permit that is enforceable by the State but is not Federally-enforceable is identified in the Title V permit as such.

The Secretary's authority to require standards under 40 C.F.R. Part 60 (NSPS), 40 C.F.R. Part 61 (NESHAPs), and 40 C.F.R. Part 63 (NESHAPs MACT) is provided in West Virginia Code §§ 22-5-1 *et seq.*, 45CSR16, 45CSR34 and 45CSR30.

Active Permits/Consent Orders

Permit or	Date of	Permit Determinations or Amendments That
Consent Order Number	Issuance	Affect the Permit (if any)
R13-2065G	July 3, 2014	

Conditions from this facility's Rule 13 permit(s) governing construction-related specifications and timing requirements will not be included in the Title V Operating Permit but will remain independently enforceable under the applicable Rule 13 permit(s). All other conditions from this facility's Rule 13 permit(s) governing the source's operation and compliance have been incorporated into this Title V permit in accordance with the "General Requirement Comparison Table," which may be downloaded from DAQ's website.

Determinations and Justifications

The purpose of this administrative amendment is to correct the model number of the 6,083 hp Taurus Turbine from 60-T7000S to 60-7302S (Emission Point: E09). This change was made in Table 1.0. Additionally, all references to R13-2065F were changed to R13-2065G in the Table of Contents, Table 1.0, Section 21.0, and condition 22.1.1.

Non-Applicability Determinations

The following requirements have been determined not to be applicable to the subject facility due to the following:

None

Request for Variances or Alternatives

None.

Insignificant Activities

Insignificant emission unit(s) and activities are identified in the Title V application.

Comment Period

Beginning Date: N/A
Ending Date: N/A

Point of Contact

All written comments should be addressed to the following individual and office:

Rex Compston, P.E. West Virginia Department of Environmental Protection Division of Air Quality 601 57th Street SE Charleston, WV 25304

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Procedure for Requesting Public Hearing

During the public comment period, any interested person may submit written comments on the draft permit and may request a public hearing, if no public hearing has already been scheduled. A request for public hearing shall be in writing and shall state the nature of the issues proposed to be raised in the hearing. The Secretary shall grant such a request for a hearing if he/she concludes that a public hearing is appropriate. Any public hearing shall be held in the general area in which the facility is located.

Response to Comments (Statement of Basis)

Not applicable.